7.2.4 Federal Minimum Efficiency Standards from the Energy Policy Act of 2005

| Residential | Effective Data | <u>Standard</u> |
|-------------------------------------------|----------------|-----------------------------------------------------------|
| Ceiling Fan Light Kits | Jan. 2007 | Packaged with ENERGY STAR v2 screw-in CFLs |
| Dehumidifiers | Oct. 2007 | ENERGY STAR v1 criteria |
| CFLs | Jan. 2006 | ENERGY STAR v2 criteria |
| Torchiere Lighting Fixtures | Jan. 2006 | 190 Watt maximum |
| Commercial | | |
| Clothes Washers | Jan. 2007 | MEF at least 1.26 and WF no more than 9.5 (1) |
| Distribution Transformer | Jan. 2007 | Meet NEMA TP-1-2002 |
| Exit Signs | Jan. 2006 | ENERGY STAR v2 criteria |
| Fluorescent Lamp Ballasts (F34 and F96ES) | Jan. 2009 | Closes loophole in DOE regulations so that these |
| | | ballasts will be electronic, like other covered ballasts. |
| Ice-Makers (Cube type, 50-2,500 lbs/day) | Jan. 2010 | CEC Standard (2) |
| Mercury Vapor Lamp Ballasts | Jan. 2008 | Bans sale of mercury vapor lamp ballasts |
| Pre-Rinse Spray Valves | Jan. 2006 | Maximum 1.6 gallon/minute |
| Unit Heaters | Aug. 2008 | Equipped with an intermittent ignition device and have |
| | | power venting or an automatic flue damper |
| | | |

Note(s): 1) MEF = Modified Energy Factor. WF = Water Factor. 2) California Energy Commission.

Source(s): ACEEE, The Federal Energy Policy Act of 2005 and its Implications for Energy Efficiency Program Efforts, Sept. 2005, Table 2, p. 10.